## **Chapter 3 - Practice Questions**

- 1. A purchase of a new issue of stock takes place
  - A) in the secondary market.
  - B) in the primary market.
  - C) usually with the assistance of an investment banker.
  - D) A and B.
  - E) B and C.
- 2. You purchased 100 shares of ABC common stock on margin at \$70 per share. Assume the initial margin is 50% and the maintenance margin is 30%. Below what stock price level would you get a margin call? Assume the stock pays no dividend; ignore interest on margin.
  - A) \$21
  - B) \$50
  - C) \$49
  - D) \$80
  - E) none of the above
- 3. Assume you sell short 100 shares of common stock at \$45 per share, with initial margin at 50%. What would be your rate of return if you repurchase the stock at \$40/share? The stock paid no dividends during the period, and you did not remove any money from the account before making the offsetting transaction.
  - A) 20%
  - B) 25%
  - C) 22%
  - D) 77%
  - E) none of the above
- 4. You purchased 1000 shares of common stock on margin at \$30 per share. Assume the initial margin is 50% and the stock pays no dividend. What would the maintenance margin be if a margin call is made at a stock price of \$24? Ignore interest on margin.
  - A) 0.33
  - B) 0.375
  - C) 0.20
  - D) 0.23
  - E) 0.25

5. You sold short 300 shares of common stock at \$55 per share. The initial margin is 60%. At what stock price would you receive a margin call if the maintenance margin is 35%? A) \$51 B) \$65 C) \$35 D) \$40 E) none of the above 6. You want to buy 100 shares of Hotstock Inc. at the best possible price as quickly as possible. You would most likely place a A) stop-loss order B) stop-buy order C) market order D) limit-sell order E) limit-buy order 7. You want to purchase XYZ stock at \$60 from your broker using as little of your own money as possible. If initial margin is 50% and you have \$3000 to invest, how many shares can you buy? A) 100 shares B) 200 shares C) 50 shares D) 500 shares E) 25 shares 8. You purchased 100 shares of common stock on margin for \$35 per share. The initial margin is 50% and the stock pays no dividend. What would your rate of return be if you sell the stock at \$42 per share? Ignore interest on margin. A) 28% B) 33% C) 14% D) 40% E) 24% 9. Assume you sold short 100 shares of common stock at \$40 per share. The initial margin is 50%. What would be the maintenance margin if a margin call is made at a stock price of \$50? A) 40% B) 20% C) 35% D) 25%

E) none of the above

## **Answer Key**

- 1. E
- 2. B 3. C
- 4. B
- 5. B
- 6. C
- 7. A
- 8. D
- 9. B